

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6111517") or ("6799208").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/02/01 13:38
L2	2	1 and camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/01 13:43
L3	1399	camera near5 status	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/01 13:44
L4	557	3 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/01 13:44
L5	63	4 same (different motion)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/01 13:45
S1	1	"09/834419"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:36
S2	0	S1 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:36
S3	0	"09/834719"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:37
S4	404	web adj1 cam	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:38
S5	8	net adj1 cam	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:38
S6	60	internet adj1 camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:38
S7	467	S4 S5 S6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:38
S8	0	heartbeat and S7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:40
S9	739	CDN	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:40
S10	0	S9 and S7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:41

S11	1206	S9 S7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:47
S12	10663	motion adj1 detect\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:47
S13	2632	S12 same image	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:47
S14	290425	S13 same camera ccd video	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:47
S15	1237	S13 same (camera ccd video)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:47
S16	332	S15 same (bit compress\$4 (time adj1 stam))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:50
S17	0	S16 and S9	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:49
S18	119	S16 and bandwidth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:51
S19	9	S18 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:51
S20	2476230	reduc\$4 bandwdth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 11:42
S21	0	reduc\$4 adj1 bandwdth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:18
S22	6890	reduc\$4 adj1 bandwidth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 11:43
S23	1279	refresh\$4 adj3 (imag\$4 scen\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 11:55
S24	53	S22 and S23	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:06
S25	292	S23 same rate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 11:56
S26	18	S25 same periodic\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 11:58

S27	45	camera same ((new adj1 image) same (old adj1 image))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:00
S28	78	camera same ((new adj1 image) same ((old or previous)adj1 image))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:01
S29	0	S22 and S28	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:01
S30	1	"20030041106"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:07
S31	1	S30 and S22	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:11
S32	0	S30 and camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:07
S33	1	S30 and image	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:08
S34	1	S30 and S23	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:16
S35	1	S30 and rate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:16
S36	1	S30 and (ccd image video)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:17
S37	0	S30 and (ccd video)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:17
S38	1	S30 and (reduc\$4 adj1 bandwidth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:25
S39	0	S30 and motion	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:19
S40	1	S30 and chang\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:24
S41	71	camera same S23	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:24
S42	1	S41 and (reduc\$4 adj1 bandwidth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:28

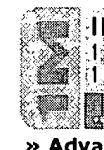
S43	164	(motion adj2 detec\$4) and (reduc\$4 adj1 bandwidth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:29
S44	102	S43 and camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:29
S45	51	S44 and periodica\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 12:29
S46	1	S45 and (image near2 unchang\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:21
S47	1111	(image near2 unchang\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:21
S48	1	S47 near5 send\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:22
S49	7	S47 same send\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:23
S50	1416	camera\$2 same (motion adj2 detect\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:23
S51	355772	S50 send\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:24
S52	105	S50 same send\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:28
S53	2	S52 same bit	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:24
S54	2	S52 and S22	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:29
S55	15384	monroe	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:29
S56	27	S55 and S22	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:29
S57	4	S50 and S56	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:31
S58	1	"20020065872"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:32

S59	1	S58 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:32
S60	1	S58 and camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:59
S61	1	S58 and rate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:40
S62	8	("6088330") or ("6088622") or ("6055737") or ("6112236") or ("6115040") or ("6115752") or ("6119159") or ("5987621")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2004/06/18 13:45
S63	5	S62 and rate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:41
S64	3	S63 and bit	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:41
S65	0	S62 and (motio)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:42
S66	1	S62 and (motion)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:42
S67	0	S8 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:46
S68	0	S8 and (single adj1 bit)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:46
S69	0	S8 and (time)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:46
S70	0	S62 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:46
S71	1	S62 and (single adj1 bit)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 13:46
S72	0	S58 and (new adj1 iamge)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:08
S73	1	("6452913").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2004/06/18 14:08

S74	1	S73 and rate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:09
S75	1	S73 and (rate same heartbeat)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:15
S76	1	S73 and (rate same image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:11
S77	1	S73 and ((heartbeat))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:20
S78	0	S73 and (image same heartbeat)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:20
S79	1	"20020147982"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:20
S80	0	S79 and ((bit or heartbeat) same image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:21
S81	0	S79 and (unchang\$4 near3 image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:22
S82	1	S79 and (chang\$4 near3 image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:23
S83	10	heartbeat same (chang\$4 near3 image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:25
S84	2110	(heartbeat bit time adj1 stamp) same (chang\$4 near3 image)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:25
S85	188	unchanged adj1 image	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:25
S86	0	S85 same heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:26
S87	0	S85 same heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:32
S88	7707	heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:26
S89	544	S88 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:27

S90	102	S89 and (seuri\$4 alarm (internet adj1 camera))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:37
S91	0	S79 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:32
S92	1	S79 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:46
S93	1	S79 and message	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:35
S94	1	S90 and S22	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:35
S95	4226	motion adj1 detection	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:37
S96	96	S95 and heartbeat	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:38
S97	0	S79 and puls	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:47
S98	0	image same motion same detec\$4 same puls same camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:47
S99	76	image same motion same detec\$4 same pulse same camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:48
S100	3758	chang\$4 same imag\$4 same (pulse bit hearbeat (time adj1 stamp)) same (camera video ccd)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:51
S101	56738	"102" and bandwidth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:51
S102	31094	"101" and bandwidth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:52
S103	21	S102 and (web adj1 cam)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:54
S104	1640	reducing adj1 bandwidth	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:54
S105	139	S104 and (web near2 (camera cam) alarm surveil\$4 (internet adj1 camera))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:55

S10 6	77	S105 and motion	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 15:00
S10 7	27	S106 and camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 14:56
S10 8	22	S105 and (motion near3 detec\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 15:00
S10 9	85	heartbeat same camera	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/06/18 10:36



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JNL = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Adaptive elevator group control with cameras***Jung-Hwan Kim; Byung-Ro Moon;*Industrial Electronics, IEEE Transactions on , Volume: 48 , Issue: 2 , April 2000
Pages:377 - 382[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) **IEEE JNL****2 MACSAT-a near equatorial earth observation mission***Park, S.; Kim, B.J.; Kim, E.-E.; Park, W.; Chang, H.; Seon, J.; Ismail, M.; Ras A.A.A.; Arshad, A.S.;*Recent Advances in Space Technologies, 2003. RAST '03. International Conference. Proceedings of , 20-22 Nov. 2003
Pages:42 - 46[\[Abstract\]](#) [\[PDF Full-Text \(700 KB\)\]](#) **IEEE CNF****3 Packaging accuracy examination of the polarization-maintaining du fiber collimator basing on machine sight***Wang Zhi; Qiu Jianxin;*

High Density Microsystem Design and Packaging and Component Failure Analysis 2004. HDP '04. Proceeding of the Sixth IEEE CPMT Conference on , 30 June-3 July 2004

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[\[Abstract\]](#) [\[PDF Full-Text \(572 KB\)\]](#) **IEEE CNF**

4 Road observation system for Robotic Communication Terminals supporting pedestrians

Kayama, K.; Yairi, I.E.; Igi, S.; Yoshimizu, H.;

Intelligent Transportation Systems, 2002. Proceedings. The IEEE 5th International Conference on , 2002

Pages:347 - 352

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) [IEEE CNF](#)

5 Continuous measurements of eyeball area and their spectrum analysis**Toward the quantification of rest rhythm of horses by image processing**

Ohnishi, T.; Chen, W.; Kobayashi, T.; Honda, Y.; Saito, T.; Nemoto, T.; Kusur R.;

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 4 , 25-28 Oct. 2001

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6 Stereo- and neural network-based pedestrian detection

Liang Zhao; Thorpe, C.;

Intelligent Transportation Systems, 1999. Proceedings. 1999 IEEE/IEEJ/JSAI International Conference on , 5-8 Oct. 1999

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7 A smart airbag solution based on a high speed CMOS camera system

Santos Conde, J.E.; Hillebrand, M.; Teuner, A.; Stevanovic, N.; Iurgel, U.; Hosticka, B.J.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

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8 Behavior sampling: a recording mechanism for visually based teleoperation

Palm, S.; Mori, T.; Sato, T.;

Intelligent Robots and Systems, 1998. Proceedings., 1998 IEEE/RSJ International Conference on , Volume: 3 , 13-17 Oct. 1998

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9 Using an active vision system to compute time-until-impact

Dias, J.; Batista, J.; Araujo, H.; de Almeida, A.T.;

Industrial Electronics, Control, and Instrumentation, 1993. Proceedings of the IECON '93., International Conference on , 15-19 Nov. 1993

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10 Status of the video imaging system for detection, tracking, and assessment (VISDTA) scanning sensor program

Pritchard, D.A.;

Security Technology, 1992. Crime Countermeasures, Proceedings. Institute of Electrical and Electronics Engineers 1992 International Carnahan Conference on , 14-16 Oct. 1992

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